1/A ξωπι 10-22-03

PATENT IBM Docket No. RAL920000112US2

CERTIFICATE OF FACSIMILE (37 C.F.R. 1.8(a))

I hereby certify this correspondence is being faxed to Commissioner for

Patents, P.O. Box 1450, Alexandria, VA 22313-1450, at

Fax No. 703-746-7239, on October 13, 2003.

by Karen Orzechowski

Signature:

In the United States Patent and Trademark Office

Date: October 13, 2003

In re Application of: Peter I.A. Barri, et

Filed: 11/21/2001

al.

For: SYSTEM AND METHOD OF MAINTAINING HIGH

BANDWIDTH REQUIREMENT OF A DATA PIPE FROM

LOW BANDWIDTH MEMORIES

Serial Number: 09/990,840

Art Unit: 2187

Examiner: Brian R. Peugh

<u>AMENDMENT</u>

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This Amendment is submitted in response to the Official Action mailed September 30, 2003. Please amend the above-identified application as specified herein.

Serial Number 09/990840

Docket RAL920000112US2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT

In re application of:

Peter I.A. Barri, et al.

Art Unit No.:

2187

Application No.:

09/990,840

Examiner:

Brian R. Peugh

File Date:

Nov. 21, 2001

Customer No. 25299

For: SYSTEM AND METHOD OF MAINTAINING HIGH BANDWIDTH REQUIREMENT OF A DATA PIPE

FROM LOW BANDWIDTH MEMORIES

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Commissioner for Patents

P.O. Box 1450, Alexandria, VA 22313-1450

OCT 1 4 2003

AMENDMENT TRANSMITTAL

Transmitted herewith is an amendment for this application.

The fee for claims has been calculated as shown below: Claims Remaining **Highest Number** Present extra Rate Additional Le After Amendment **Already Paid For** Total 15 29 0 \$18,00 \$0.00 0 Indep \$84.00 \$0.00 First Presentation of Multiple Dependent Claims? \$280.00 \$0.00 TOTAL: S0.00

Please charge Deposit Account Number **09-1990** for the fees as set forth above. The Commissioner is authorized to charge payment of any additional fees required under 37 CFR §1.16 and 37 CFR §1.17 or to credit any overpayment to the designated Deposit Account. A duplicate copy of this sheet is enclosed.

Respectfully Submitted,

JOSCELYN G. COCKBURN

Reg. No. 27,069

Telephone (919) 543-9036

Certificate of Mailing/Facsimile 37 CFR §1.8(a)

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Karen Orzechowski
Person mailing document

Saren Orzechowski

Practitioner's Docket No. RAL920000112US2

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Peter I.A. Barri, et al.

Serial No. 09/990,840

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For: SYSTEM AND METHOD OF MAINTAINING HIGH BANDWIDTH REQUIREMENT OF A DATA

PIPE FROM LOW BANDWIDTH MEMORIES

Attn: AMENDMENT (Before Final)

Commissioner for Patents Alexandria, VA 22313-1450 Date: October 13, 2003

IBM Corporation - IP Law 9CCA/B002

P.O. Box 12195

Research Triangle Park,

North Carolina 27709

Customer Number 25299

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Unit: 2187

Examiner: Brian R. Peugh

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CERTIFICATION OF FACSIMILE TRANSMISSION CFR 1.8(a)

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- 1. TRANSMITTAL for Amendment (No Fee) (in duplicate (2 pages)
- 2. AMENDMENT (7 PAGES)

Faxed By:

Karen Orzechowski

OCTOBER 13, 2003

Date

Jacon Cr

PLEASE DELIVER TO US PATENT OFFICE GROUP UNIT 2187 - FOR EXAMINER Brian R. Peugh - FAX 703-746-7239 / PHONE 703-306-5843

TRANSMITTED FROM:

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